U.S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE Public Health Service HEALTH RESOURCES ADMINISTRATION Rockville, Maryland 20852





(HRA) 74-1120 VOL. 23, NO. 4 SUPPLEMENT JULY 8, 1974

VITAL STATISTICS REPORT

Hospital Discharge Survey

FROM THE

NATIONAL CENTER FOR HEALTH STATISTICS

Utilization of Short-Stay Hospitals, by Diagnosis: United States, 1972

This report presents estimates on inpatients discharged from non-Federal short-stay hospitals in the United States during 1972. Number of discharges, rate of discharges, and average length of stay are shown by first-listed diagnosis and age and sex of patient.

These estimates are based on information collected by the Hospital Discharge Survey, conducted by the National Center for Health Statistics. Data for the survey are collected from the medical records of a sample of patients discharged from a national sample of short-stay hospitals. A description of the survey and definitions of terms used in this report are shown in the Technical Notes.

The diagnostic data are shown by the diagnostic classes of the Eighth Revision International Classification of Diseases, Adapted for Use in the United States (ICDA), with some modifications. Within these classes selected diagnostic categories, or groups of diagnoses, are shown to provide more detailed information for conditions of special interest or with large frequencies.

An estimated 31.6 million inpatients, excluding newborn infants, were discharged from the Nation's non-Federal short-stay hospitals during 1972 (table 1). Of these inpatients, 12.6 million (40 percent) were male and 19.0 million (60 percent) were female. Excluding obstetrical conditions, there were 14.9 million female discharges. The rates per 10,000 persons in the civilian, noninstitutional population were 1,548.6 for all discharges; 1,278.3 for males; 1,796.8 for all females; and 1,408.8 for females excluding obstetrical conditions (table 2). Average lengths of stay were 7.7 days for all patients, 8.3 days for males, and 7.4 days for all females. Excluding obstetrical conditions, the average length of stay for females was 8.4 days (table 3).

Of the 17 ICDA classes, six accounted for 70 percent of all first-listed diagnoses. These were com-

plications of pregnancy, childbirth, and the puerperium, 4.1 million discharges; diseases of the digestive system, 4.0 million; diseases of the circulatory system, 3.9 million; diseases of the respiratory system, 3.5 million; accidents, poisonings, and violence, 3.3 million; and diseases of the genitourinary system, 3.3 million discharges. The average length of stay for the ICDA classes ranged from 3.7 days for complications of pregnancy, childbirth, and the puerperium to 11.6 days for mental disorders.

The leading diagnostic group was heart and hypertensive diseases with 2.4 million discharges. This category combines discharges shown in the tables with a first-listed diagnosis of acute myocardial infarction, other ischemic heart disease, and all other heart and hypertensive diseases. Other leading groups of diagnoses were malignant neoplasms, 2.1 million discharges; diseases of the urinary system, 1.2 million discharges; and fractures, all sites, 1.1 million discharges.

Annual rates of discharges per 10,000 population for the 17 ICDA classes by sex are shown in the chart. For females, complications of pregnancy, childbirth, and the puerperium had the highest discharge rate. This was 388.0 per 10,000 population, followed by a rate of 214.5 per 10,000 population for diseases of the genitourinary system. For males, the leading class was diseases of the circulatory system with a discharge rate of 201.1 per 10,000 population. This was followed by diseases of the digestive system with a discharge rate of 197.7 per 10,000 population.

The number of discharges per 10,000 population increased with age, from 737.4 for those under 15 years to 3,329.3 for patients 65 years and over. The average length of stay also increased with age, from 4.5 days to 12.2 days.

For patients under 15 years of age the discharge rates per 10,000 population were highest for diseases of the respiratory system, 266.2; accidents, poison-

ings. and violence, 101.1; and diseases of the digestive system, 73.1. These three classes accounted for 60 percent of all discharges in this age group. By specific diagnosis, hypertrophy of tonsils and adenoids accounted for 17 percent of all discharges. The average length of stay ranged from 1.8 days for hypertrophy of tonsils and adenoids to 10.6 for mental disorders.

In the age group 15-44 years, complications of pregnancy, childbirth, and the puerperium had a discharge rate of 476.8 per 10,000 population and accounted for over 30 percent of all discharges of both sexes. The discharge rate per 10,000 population for other leading classes was 181.9 for diseases of the genitourinary system and 175.3 for accidents, poisonings, and violence. Leading diagnostic conditions were

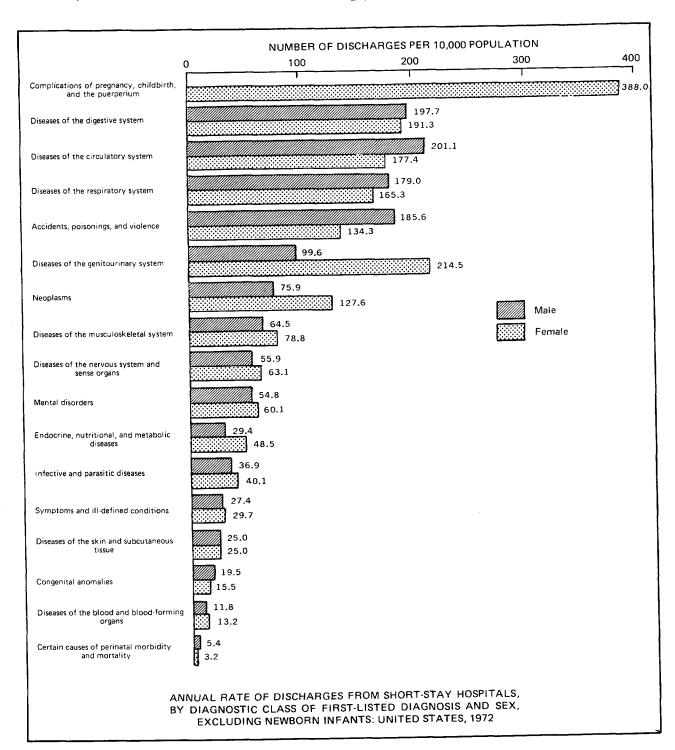


Table 1. Number of inpatients discharged from short-stay hospitals, by class of first-listed diagnosis, selected diagnostic categories, age, and sex: United States, 1972

[Excludes newborn infants and Federal hospitals. Diagnostic groupings and code number inclusions are based on the Eighth Revision International Classification of Diseases,
Adapted for Use in the United States]

| Thapteu joi est | in the Chilen s | tares [| | | | | |
|--|-----------------------------------|----------------------|--------------------------|-------------------------|-------------------------|--------------------------|--------------------------|
| Diagnostic category and ICDA code | All dis- charges | Under 15 years | 15-44 years | 45-64 years | 65 years and over | Male | Fèmale |
| | Number of discharges in thousands | | | | | | |
| All conditions | 31,627 | | 13,331 | | | 12,593 | 18,996 |
| Excluding obstetrical conditions | 27,525 | 4,154 | 9,257 | 7,480 | 6,634 | 12,593 | 14,893 |
| Infective and parasitic diseases140-239 Neoplasms140-239 Malignant neoplasms140-209 Benign neoplasms and neoplasms of | 789 2,100 1,336 | 282 70 28 | 304 568 187 | 110 792 536 | 93 669 585 | 363 747 598 | 424 1,349 735 |
| unspecified nature210-239 Endocrine, nutritional, and metabolic diseases240-279 | 764 804 | 55 32 | 381 239 | 257 270 | 240 188 | 149 290 188 | 513 300 |
| Diabetes mellitus250 | 488 | 22 | 106 | 172 | 188 | 100 | 300 |
| Diseases of the blood and blood-forming organs280-289 Mental disorders290-315 Diseases of the nervous system and sense | 256 1,176 | 63 40 | 71 645 | 40 357 | 82 134 | 116 540 | 140 635 |
| organs320-389 Diseases of the nervous system320-358 Cataract374 Other conditions and diseases | 1,220 443 258 | 281 64 5 | 283 158 10 | 309 138 65 | 347 84 179 | 551 190 112 | 667 252 147 |
| of eye380-379, 375-379 Diseases of ear and mastoid process380-389 | 241 277 | 81 132 | 51 64 | 55 52 | 55 29 | 112 137 | 129 140 |
| Diseases of the circulatory system390-458 Acute myocardial infarction410 Other ischemic heart disease411-414 | 3,860 374 1,254 | 32 * * | 495 27 75 | 1,376 160 474 | 1,957 186 701 | 1,981 246 689 | 1,875 128 563 |
| All other heart and hypertensive disease390-404,420-429 Cerebrovascular disease430-438 | 801 586 | 19 * | 135 23 | 289 147 | 358 413 | 375 276 | 425 309 |
| Diseases of the respiratory system460-519 Acute respiratory infections, except | 3,515 | 1,507 | 824 | 548 | 637 | 1,764 | 1,747 |
| influenza | 609 744 929 | 332 289 694 | 114 121 229 | 77 129 5 | 86 205 * | 308 393 423 | 300 350 505 |
| Diseases of the digestive system520-577 Ulcer of stomach, duodenum, and | 3,976 | 414 | 1,391 | 1,256 | 915 | 1,947 | 2,022 |
| gastrojejunal ulcer531-534 Appendicitis540-543 Inguinal hernia550,552 Cholelithiasis, cholecystitis, and | 429 306 491 | 7 104 118 | 139 168 115 | 175 26 161 | 108 9 96 | 256 168 441 | 173 137 48 |
| cholangitis574,575 | 570 | * * | 201 | 204 | 164 | 144 | 425 |
| Diseases of the genitourinary system580-629 Diseases of urinary system580-599 Hyperplasia of prostate600 Disorders of menstruation626 | 3,250 1,198 221 518 | 255 174 * 5 | 1,554 414 * 342 | 935 363 69 160 | 506 246 149 10 | 982 516 221 | 2,268 681 518 |
| Complications of pregnancy, childbirth, and the puerperium630-678 | 4,102 | 20 | 4,074 | 8 | | | 4,102 |
| Diseases of the skin and subcutaneous tissue680-709 | 511 | 80 | 240 | 116 | 75 | 246 | 264 |
| Diseases of the musculoskeletal system and connective tissue710-738 Arthritis, all forms710-718 Displacement of intervertebral disc725 Congenital anomalies740-759 | 1,470 419 322 357 | 81 13 * 213 | 564 86 166 90 | 525 164 129 37 | 300 156 26 16 | 635 162 178 192 | 833 257 144 164 |
| Certain causes of perinatal morbidity and mortality772,774-778 | 87 | 87 | _ | _ | _ | 53 | 34 |
| Symptoms and ill-defined conditions780-792,794-796 | 588 | 96 | 266 | 142 | 84 | 270 | 314 |
| Accidents, poisonings, and violence800-999 Fractures, all sites800-829 Intracranial injury (excluding those with | 3,253 1,127 | 572 198 | 1,498 397 | 626 218 | 557 315 | 1,828 578 | 1,420 547 |
| skull fracture)850-854 Laceration and open wound870-907 | 292 379 | 96 70 | 139 224 | 37 57 | 20 28 | 183 272 | 109 106 |
| Special conditions and examinations without sickness or tests with negative findings793,Y00-Y13 | 312 | 27 | 224 | 39 | 22 | 88 | 224 |

 $^{^{1}\}mbox{Includes}$ inpatients discharged for whom sex was not stated.

Table 2. Annual rate of discharges from short-stay hospitals, by class of first-listed diagnosis, selected diagnostic categories, age, and sex: United States, 1972

| Diagnostic category and ICDA code | All dis- charges | Under 15 years | 15-44 years | 45-64 years | 65 years and over | Male | Female |
|--|--|--------------------------|------------------------------|-------------------------------|-------------------------------|------------------------------|------------------------------|
| | Number of discharges per 10,000 population | | | | | | |
| All conditions | 1,548.6 | | | 1,772.3 | | 1,278.3 | 1,796.8 |
| Excluding obstetrical conditions | 1,347.7 | 733.8 | 1,083.4 | 1,770.4 | 3,329.3 | 1,278.3 | 1,408.8 |
| Infective and parasitic diseases000-136 Neoplasms | 38.6 102.8 65.4 | 49.7 12.4 5.0 | 35.6 66.5 21.9 | 26.1 187.6 126.8 | 46.5 335.9 293.6 | 36.9 75.9 60.7 | 40.1 127.6 69.5 |
| unspecified nature210-239 Endocrine, nutritional, and metabolic | 37.4 | 7.3 | 44.6 | 60.8 | 42.3 | 15.2 | 58.0 |
| diseases240-279 Diabetes mellitus250 | 39.4 23.9 | 9.6 3.8 | 28.0 12.5 | 64.0 40.8 | 120.4 94.4 | 29.4 19.1 | 48.5 28.3 |
| Diseases of the blood and blood-forming organs280-289 Mental disorders290-315 Diseases of the nervous system and sense | 12.6 57.6 | 11.2 7.0 | 8.3 75.5 | 9.5 84.5 | 41.3 67.2 | 11.8 54.8 | 13.2 60.1 |
| organs320-389 Diseases of the nervous system320-358 Cataract374 Other conditions and diseases | 59.7 21.7 12.7 | 49.7 11.4 0.9 | 33.1 18.5 1.1 | 73.1 32.6 15.3 | 174.2 42.0 90.0 | 55.9 19.3 11.3 | 63.1 23.9 13.9 |
| of eye360-373,375-379 Diseases of ear and mastoid process380-389 | 11.8 13.6 | 14.2 | 6.0 7.5 | 12.9 12.3 | 27.6 14.7 | 11.4 13.9 | 12.2 13.2 |
| Diseases of the circulatory system390-458 Acute myocardial infarction410 Otherischemic heart disease411-414 All other heart and hypertensive | 189.0 18.3 61.4 | 5.6 * * | 58.0 3.2 8.8 | 325.7 38.0 112.2 | 982.3 93.4 351.8 | 201.1 24.9 69.9 | 177.4 12.1 53.3 |
| disease430-429 Cerebrovascular disease430-438 | 39.2 28.7 | 3.4 | 15.8 2.7 | 68.4 34.8 | 179.5 207.1 | 38.1 28.0 | . 40.2 29.3 |
| Diseases of the respiratory system460-519 Acute respiratory infections, except | 172.1 | 266.2 | 96.4 | 129.7 | 319.7 | 179.0 | 165.3 |
| influenza460-466 Pneumonia, all forms480-486 Hypertrophy of tonsils and adenoids500 | 29.8 36.4 45.5 | 58.6 51.0 122.7 | 13.3 14.2 26.8 | 18.1 30.5 1.1 | 43.2 103.0 * | 31.2 39.9 42.9 | 28.4 33.1 47.8 |
| Diseases of the digestive system520-577 Ulcer of stomach, duodenum, and | 194.7 | 73.1 | 162.8 | 297.3 | 459.3 | 197.7 | 191.3 |
| gastrojejunal ulcer531-534 Appendicitis540-543 Inguinal hernia550,552 Cholelithiasis, cholecystitis, and | 21.0 15.0 24.0 | 1.2 18.3 20.9 | 16.3 19.6 13.5 | 41.5 6.1 38.2 | 54.4 4.4 48.0 | 26.0 17.1 44.8 | 16.4 13.0 4.6 |
| cholangitis574,575 | 27.9 | * | 23.5 | 48.2 | 82.4 | 14.6 | 40.2 |
| Diseases of the genitourinary system580-629 Diseases of urinary system580-599 Hyperplasia of prostate600 Disorders of menstruation626 | 159.2 58.6 10.8 25.4 | 45.1 30.7 * 0.9 | 181.9 48.5 * 40.1 | 221.4 86.0 16.3 37.9 | 253.7 123.6 74.8 5.2 | 99.6 52.4 22.5 | 214.5 64.4 49.0 |
| Complications of pregnancy, childbirth, and the puerperium630-678 | 200.9 | 3.6 | 476.8 | 1.9 | | | 388.0 |
| Diseases of the skin and subcutaneous tissue680-709 | 25.0 | 14.2 | 28.1 | 27.5 | 37.6 | 25.0 | 25.0 |
| Diseases of the musculoskeletal system and connective tissue | 72.0 20.5 15.8 17.5 | 14.3 2.3 * 37.6 | 66.1 10.0 19.4 10.6 | 124.2 38.8 30.6 8.8 | 150.5 78.2 13.0 8.2 | 64.5 16.4 18.1 19.5 | 78.8 24.3 13.6 15.5 |
| Certain causes of perinatal morbidity and mortality772,774-778 | 4.2 | 15.3 | - | - | - | 5.4 | 3.2 |
| Symptoms and ill-defined conditions780-792,794-796 | 28.8 | 16.9 | 31.1 | 33.7 | 42.2 | 27.4 | 29.7 |
| Accidents, poisonings, and violence800-999 Fractures, all sites800-829 Intracranial injury (excluding those with | 159.3 55.2 | 101.1 35.0 | 175.3 46.5 | 148.1 51.5 | 279.4 157.9 | 185.6 58.7 | 134.3 51.8 |
| skull fracture)850-854 Laceration and open wound870-907 Special conditions and examinations without sickness or tests with negative | 14.3 | 16.9 12.3 | 16.2 26.2 | 8.7 | 10.2 | 18.5 27.6 | 10.3 |
| findings793,Y00-Y13 | 15.3 | 4.8 | 26.2 | 9.3 | 10.9 | 8.9 | 21.2 |

¹Includes inpatients discharged for whom sex was not stated.

Table 3. Average length of stay of inpatients discharged from short-stay hospitals, by class of first-listed diagnosis, selected dianostic categories, age, and sex: United States, 1972

[Excludes newborn infants and Federal hospitals. Diagnostic groupings and code number inclusions are based on the Eighth Revision International Classification of Diseases, Adapted for Use in the United States]

| . taupteu jor est | in the United S | antes [| | | | | |
|--|--------------------------------|------------------------|---------------------------|---------------------------|-----------------------------|----------------------------|----------------------------|
| Diagnostic category and ICDA code | All dis- charges | Under 15 years | 15-44 years | 45-64 years | 65 years and over | Male | Female |
| | Average length of stay in days | | | | | | |
| All conditions | 7.7 | 4.5 | 5.7 | 9.3 | 12.2 | 8.3 | 7.4 |
| Excluding obstetrical conditions | 8.4 | 4.5 | 6.6 | 9.3 | 12.2 | 8.3 | 8.4 |
| Infective and parasitic diseases | 6.4 11.1 13.9 | 4.6 6.1 8.3 | 6.1 7.4 11.0 | 9.4 11.7 14.0 | 9.6 14.1 15.0 | 6.8 12.4 14.0 | 6.1 10.4 13.8 |
| nature210-239 Endocrine, nutritional, and metabolic diseases240-279 Diabetes mellitus250 | 6.3 9.9 10.7 | 8.1 7.6 | 7.8 8.3 | 7.1 10.2 10.8 | 8.4 12.1 12.3 | 9.9 10.4 | 9.9 10.9 |
| Diseases of the blood and blood-forming organs280-289 Mental disorders290-315 Diseases of the narvous system and sense | 8.1 11.6 | 5.5 10.6 | 6.4 11.2 | 9.1 11.6 | 11.2 13.9 | 7.6 10.5 | 8.5 12.6 |
| organs320-389 Diseases of the nervous system320-358 Cataract374 Other conditions and diseases | 6.9 9.8 6.8 | 3.9 8.0 4.8 | 6.4 7.9 5.5 | 7.4 9.2 6.5 | 9.3 15.5 7.0 | 5.7 10.0 6.5 | 7.1 9.6 7.0 |
| of eye360-373,375-379 Diseases of ear and mastoid process380-389 | 5.0 4.1 | 2.6 | 5.5 3.7 | 6.8 4.5 | 6.5 10.9 | 4.9 3.5 | 5.2 4.7 |
| Diseases of the circulatory system390-458 Acute myocardial infarction410 Other ischemic heart disease411-414 All other heart and hypertensive | 11.5 15.6 11.0 | 8.4 * | 8.1 14.9 7.8 | 10.8 16.2 9.9 | 12.9 15.2 12.2 | 11.3 15.4 10.4 | 11.7 16.1 11.7 |
| disease390-404,420-429 Cerebrovascular disease430-438 | 9.7 13.4 | 7.1 | 7.5 10.0 | 8.8 12.4 | 11.3 13.9 | 9.3 12.7 | 10.0 14.0 |
| Diseases of the respiratory system460-519 Acute respiratory infections, except | 6.0 | 3.5 | 4.7 | 8.6 | 11.2 | 5.9 | 6.0 |
| influenza460-466 Pneumonia, all forms480-486 Hypertrophy of tonsils and adenoids500 | 5.6 8.8 1.9 | 4.3 5.0 1.8 | 4.9 7.7 2.4 | 7.0 10.3 2.9 | 10.0 12.3 | 5.3 8.6 1.8 | 5.9 8.9 2.0 |
| Diseases of the digestive system520-577 Ulcer of stomach, duodenum, and gastrojejunal ulcer531-534 | 8.0 | 4.2 | 6.4 | 8.7 | 11.1 | 7.6 | 8.4 |
| Appendicitis540-543 Inguinal hernia550,552 Cholelithiasis, cholecystitis, and | 9.8 6.3 5.9 | 5.8 5.4 2.8 | 8.0 5.8 5.4 | 9.8 10.3 6.7 | 12.5 15.3 8.7 | 9.6 6.5 5.9 | 10.2 6.1 5.5 |
| cholangitis574,575 | 10.3 | * | 8.6 | 9.9 | 12.8 | 11.3 | 9.9 |
| Diseases of the genitourinary system580-629 Diseases of urinary system580-599 Hyperplasia of prostate600 DisorJers of menstruation626 | 6.3 6.6 11.9 4.0 | 4.0 4.4 ± 2.8 | 5.2 5.3 3.9 | 6.3 6.6 10.3 4.0 | 10.7 10.1 12.7 6.2 | 7.3 6.7 11.9 | 5.8 6.4 4.0 |
| Complications of pregnancy, childbirth, and the puerperiun630-678 Diseases of the skin and subcutaneous | 3.7 | 3.4 | 3.7 | 3.3 | | | 3.7 |
| tissue680-709 | 7.2 | 5.2 | 5.7 | 8.1 | 12.9 | 6.9 | 7.5 |
| Diseases of the musculoskeletal system and connective tissue710-738 Arthritis, all forms710-718 Displacement of intervertebral disc725 Congenital anomalies740-759 Certain causes of perinatal morbidity and | 9.5 10.8 12.1 6.6 | 6.6 8.4 * 5.9 | 8.1 8.5 11.2 6.9 | 9.5 9.9 12.4 8.8 | 13.2 13.3 15.4 8.6 | 9.2 10.2 11.2 6.7 | 9.8 11.2 13.1 6.3 |
| mortality772,774-778 Symptoms and ill-defined | 7.6 | 7.6 | ••• | ••• | | 8.1 | 6.8 |
| conditions780-792,794-795 | 5.1 | 3.7 | 4.4 | 5.3 | 8.9 | 5.1 | 5.1 |
| Accidents, poisonings, and violence | 8.3 11.5 | 5.2 6.5 | 6.6 9.0 | 9.5 | 14.6 17.8 | 7.4 9.7 | 9.4 13.4 |
| skull fracture)850-854 Laceration and open wound870-907 Special conditions and examinations without sickness | 5.9 5.3 | 3.6 3.8 | 5.5 4.8 | 8.7 7.3 | 14.9 8.3 | 5.5 5.2 | 6.6 5.4 |
| or tests with negative findings793, Y00-Y13 | 3.9 | 2.8 | 3.5 | 4.7 | 7.1 | 3.8 | 3.9 |

¹Includes inpatients discharged for whom sex was not stated.

diseases of the urinary system, 48.5; fractures, all sites, 46.5; and disorders of menstruation, 40.1 discharges per 10,000 population. The longest lengths of stay were recorded for acute myocardial infarction (14.9 days), mental disorders (11.2 days), and malignant neoplasms (11.0 days). The largest class, complications of pregnancy, childbirth, and the puerperium, had a length of stay of only 3.7 days.

In the age group 45-64 years, the leading ICDA class was diseases of the circulatory system with a discharge rate of 325.7 per 10,000 population. This was followed by diseases of the digestive system with a rate of 297.3 discharges per 10,000 population and diseases of the genitourinary system with a rate of 221.4 discharges per 10,000 population. These three classes accounted for slightly less than half (48 percent) of all discharges in this age group. Leading groups were heart and hypertensive diseases (218.6)

discharges per 10,000 population) and maligant neoplasms (126.8 discharges per 10,000 population). The longest average length of stay was for myocardial infarction (16.2 days). Other long stays were for malignant neoplasms (14.0 days) and displacement of intervertebral disc (12.4 days).

Thirty percent of the discharges 65 years of age and over had a first-listed diagnosis of diseases of the circulatory system. The discharge rate for this class was 982.3 per 10,000 population. The next two leading classes were diseases of the digestive system (459.3) and diseases of the respiratory system (319.7). Leading diagnostic groups included heart and hypertensive diseases (624.7 discharges per 10,000 population), malignant neoplasms (293.6), and cerebrovascular disease (207.1 discharges per 10,000 population). Fractures, all sites, had the longest average length of stay (17.8 days) in this age group.

Technical Notes

SOURCE OF DATA. The Hospital Discharge Survey collects data on patients discharged from noninstitutional short-stay hospitals located in the 50 States and the District of Columbia. This report excludes data for newborn infants and discharges from Federal hospitals. Information in this report is based on a sample of about 225,000 abstracts of medical records of patients discharged from a national sample of 425 hospitals that participated in the survey in 1972.

MEDICAL CODING AND DIAGNOSIS ESTIMATES. A maximum of five diagnoses recorded on abstracts of sampled medical records for 1972 were coded according to the Eighth Revision International Classification of Diseases, Adapted for Use in the United States (ICDA). The data in this report pertain to first-listed diagnoses only. The classification "Accidents, Poisonings, and Violence (External Cause)" and the supplementary classification "Fetal Death" were not used. Some modifications were made in the coding system to accommodate incomplete or ill-defined terminology on the source documents. Data are presented for the ICDA classes and selected diagnostic categories, subsets of the ICDA classes.

SAMPLING ERRORS. The estimates presented are subject to sampling error since a sample rather than the entire population has been surveyed. The standard errors appropriate for the estimates of the number of discharges are shown in table I.

ROUNDING. Due to rounding, detailed figures within tables may not add to totals. Rates and average lengths of stay presented were computed from unrounded numbers.

Table I. APPROXIMATE STANDARD ERRORS OF ESTIMATED NUMBERS OF DISCHARGES

| Size of estimate | Standard error | Size of estimate | Standard error |
|---|---|--|--|
| 5,000 10,000 20,000 50,000 100,000 200,000 | 1,100 1,500 2,300 4,000 6,600 11,000 | 500,000 1,000,000 5,000,000 10,000,000- 20,000,000- 30,000,000- | 22,000 38,000 160,000 310,000 610,000 900,000 |

DEFINITIONS. Short-stay hospitals are general and short-term special hospitals that have six beds or more for inpatient use and an average length of stay of less than 30 days.

A patient or inpatient is a person who is formally admitted to the inpatient service of a short-stay hospital for observation, care, diagnosis, or treatment.

A *discharge* is the formal release of an inpatient by a hospital, that is, the termination of a period of hospitalization by death or by disposition to place of residence, nursing home, or another hospital.

Discharge rate is the ratio of the number of discharges (inpatients) to the number of persons in the civilian, noninstitutional population as of July 1, 1972.

Average length of stay is the total number of inpatient days accumulated by patients discharged from short-stay hospitals during 1972 divided by the number of patients discharged.

First-listed diagnoses are the aggregate of individually coded diagnoses listed first, including single (only) and first-of-multiple diagnoses. The number of first-listed diagnoses is equivalent to the number of discharges.

| EXPLANATION OF SYMBOLS USED IN TABLES |
|---|
| Category not applicable |
| Quantity zero |
| Figure does not meet standards of reliability or precision* |